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Application No.:

09/658,778

Filing Date:

September 11, 2000

Applicant(s):

Ghassan SEMAAN

Title:

METHOD AND APPARATUS FOR PARTITIONING

SONET FRAMES INTO LOGICAL CHANNELS TO OPTIMIZE BANDWIDTH UTILIZATION

Examiner:

Ahmed Elallam

Art Unit:

2616

Attorney Docket No.:

10.0524

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.

Barbara C. Brown

North Carolina State Bar/Certified Paralegal

Parliara C. Brown

PTO/SB/17 (12-04v2)

| Under Paperwork Reduction As | ct of 1995 no pe | rsons are required to re | U.S. Patent and | Trademark O | ffice; U.S. DEPAR | 31/2006. OMB 0651-0032 TMENT OF COMMERCE valid OMB control number | |
|--|-----------------------------------|-----------------------------|---------------------|--------------------|-------------------|---|--|
| Effective on 12/08/2004. | | | Complete if Known | | | | |
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | Application Number | 09/658 | 3,778 | | |
| FEE TRANSMITTAL | | Filing Date | Septer | September 11, 2000 | | | |
| For FY 2005 | | | First Named Invento | or Ghass | Ghassan SEMAAN | | |
| | | | Examiner Name | Ahme | Ahmed Elallam | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art Unit | 2616 | 2616 | | |
| TOTAL AMOUNT OF PAYMEN | IT (\$) 790. | 00 | Attorney Docket No | 10.052 | 24 | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | | |
| Check Credit Card | | | | | | | |
| Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | | | | |
| Charge fee(s) indicated below Charge fee(s) indicated below. | | | | | | | |
| | | | | | | | |
| Charge any additional fee(s) or underpayments of fee(s) | | | | | | | |
| information and authorization on F | PTO-2038. | • | | | | | |
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH | I, AND EXAN FILING FEES | MINATION FEES | RCH FEES EX | KAMINATIO | ON FEES | | |
| | Small I | Entity | Small Entity | Sma | all Entity | Food Boid (\$) | |
| | ee (\$) Fee | | | | <u>ee (\$)</u> | Fees Paid (\$) | |
| | 300 150 | | 230 | | 100 | | |
| | 200 100 | | 50 | 130 | 65 | | |
| | 200 100 | 7// | 150 | 160 | 80 | | |
| | 300 150 | | 200 | | 300 | | |
| | 200 100 | 0 | 0 | 0 | 0 Sm | nall Entity | |
| Fee (\$) Fee (\$) | | | | | | | |
| Each claim over 20 (incli | | | | | 50 200 | 25 100 | |
| Each independent claim of Multiple dependent claim | | | 360 | 180 | | | |
| Total Claims Ex | e Paid (\$) | | Multiple Deper | | | | |
| - 20 or HP = | x | =_ | <u></u> | | Fee (\$) | Fee Paid (\$) | |
| | tra Claims | eater than 20. Fee (\$) Fee | Paid (\$) | - | | | |
| - 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3. | | | | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | | |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 | | | | | | | |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x = | | | | | | | |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) | | | | | | | |
| Other (e.g., late filing surcharge): RCE Application Filing Fees \$790.00 | | | | | | | |
| SUBMITTED BY | | | | | | | |

| SUBMITTED BY | | | |
|-----------------|------------------------|--|------------------------|
| Signature | 173 d | Registration No. (Attorney/Agent) 48,234 | Telephone 704/366-6642 |
| Name (Print/Tyr | christopher L. Bernard | | Date September 6, 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.